IAPS Rec'd PCTAPTO 23 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER UTSG:263US DESIGNATED/ELECTED OFFICE (DO/EO/US) 37-CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY BATE CLAIMED PCT/US2004/024013 25 July 2003 26 July 2004 TITLE OF INVENTION COMPOSITIONS AND METHODS FOR HERPES SIMPLEX PROPHYLAXIS AND TREATMENT APPLICANT(S) FOR DO/EO/US SIMMONS, Anthony, CHEN, Jianmin Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (if known_see 37 CFR 1.5 | i) INTERNATIONAL AP PCT/US2004 | | ATTORNEY'S DOC UTSG:26 | | |
|---|---|---------|---------------------------|--------------|--|
| | | | | | |
| 20. Other items or information: | | | | | |
| PCT Request; Forms PCT/IB/304, IB/301; Statement of Conformity; PCT Publication WO 2005/011580 A2. | | | | | |
| | | | | | |
| The following fees have been submitted | | | CALCULATIONS \$ | PTO USE ONLY | |
| 21. Basic national fee (37 CFR 1.492(a)). | Basic national fee (37 CFR 1.492(a)) | | | | |
| 22. Examination fee (37 CFR 1.492(c)) | | | | | |
| If the written opinion prepared by ISA/US or the int by IPEA/US indicates all claims satisfy pro | \$ | | | | |
| All other situations | 200.00 | | | | |
| 23. Search fee (37 CFR 1.492(b)) | | | | | |
| If the written opinion of the ISA/US or the Internation IPEA/US indicates all claims satisfy provis | · | | | | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on International Searching Authority | \$ | | | | |
| International Search Report prepared by an ISA ot previously communicated to the US by the | | | | | |
| All other situations\$500 | | | 400.00 | | |
| TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding | | | 900.00 | | |
| sequence listing in compliance with 37 CF | | | | | |
| electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets Extra Sheets Number of each | Number of each additional 50 or fraction RATE | | | | |
| thereof (round | thereof (round up to a whole number) | | | | |
| 63 - 100 = /50 = | x \$250 | | \$ | · | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | \$ | | |
| CLAIMS NUMBER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims 47 - 20 = | 27 | x \$ 50 | \$ 0.00 | | |
| Independent claims 6 - 3 = | 3 | x \$200 | \$ 0.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | \$ 900.00 | | |
| Applicant claims small entity states. See 57 Cl | \$ | | | | |
| Processing fee of \$130.00 for furnishing the Englis | - | | | | |
| claimed priority date (37 CFR 1.492(i)). + | | | | | |
| TOTAL NATIONAL FEE = | | | \$ 900.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | \$ 900.00 | | |
| | | | Amount to be refunded: | \$ | |
| | | | Amount to be charged | \$ | |

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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | |
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